

**CITY OF ROCHESTER, MINNESOTA
DEPARTMENT OF PUBLIC WORKS**

Individual Lot Abbreviated GRADING PLAN CHECKLIST

revised May 2000

KEY

☒ = Yes

☐ = No

Blank = Not Applicable

Site: _____

Submitted By: _____ **Date:** _____

Reviewed By: _____ **Date:** _____

NOTE: This checklist is not applicable if the project involves multiple lots, involves more than 5000 CY of earthwork, involves subdivision of land, or for other project conditions at Public Works' discretion. See the detailed checklist.

- ☐ If the project involves 50 CY or more of earthwork (not counting footing & foundation excavation), a completed grading permit application is submitted to Public Works with the grading plan.
- ☐ Drawn to scale, 1" = 50' or larger. Scale and north arrow are shown.
- ☐ Property limits are shown. Streets are labeled. Lot & block information shown if platted. Street address shown if unplatted.
- ☐ All property corner elevations are shown.
- ☐ If the street does not have both curb & gutter and sidewalk, then the edge of street elevations and ditch elevations in line with the front property corners are shown.
- ☐ Proposed structure(s) are shown. Proposed elevations of garage and lowest floor, proposed ground elevation at front and rear of building, along with the structure type are indicated on the plan.
- ☐ Untreated wood construction is min. 6" from the ground.
- ☐ Adequate freeboard to structures. Floor elevation or the grade adjacent to the building is at least 1' above any overflow elevation, and at least 2' above any pond 100-year water level, whichever is greater. Min. 1' above FEMA flood elevation.
- ☐ Adequate existing and finished grades are shown to depict the work and proposed drainage patterns.
- ☐ Directional arrows are shown for proposed drainage.
- ☐ Drainage flows away from structures.
- ☐ Minimum lot slopes for vegetated areas are 2% preferred, 1% absolute minimum.
- ☐ Drainage patterns are consistent with existing conditions. Does not create drainage problems for adjacent and downstream property.
- ☐ Proposed parking lots, etc. are shown. Drainage from off street parking is collected on-site and not sheet drained onto sidewalks or adjacent property.
- ☐ Storm water management (if required) is addressed.
- ☐ Proposed walk is shown for commercial/industrial sites.
- ☐ Stabilized vehicle exit and silt fence indicated where applicable, and at all sites disturbing more than one acre.

Comments: _____

